LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 11199 — Walking Aids Manipulated by Both Arms

ISO Certification Programme

LAPT — London Academy of Professional Training

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Reference SSR-DMS-11199 • ISO Security Safety & Risk

UKPRN 10067351 • Registered in England and Wales, company 4984798

6	30	180	430	60%	Lifetime
SUBJECTS	CHAPTERS	CLASSES	TOTAL MARKS	PASS MARK	VALIDITY

AT A GLANCE

REFERENCE	**SSR-DMS-11199**
AWARD	**Certificate**
ASSESSMENT	**430 marks — 258 to pass (60%)**
PREREQUISITES	**None**
VALIDITY	**Lifetime**
AWARDING BODY	**LAPT — London Academy of Professional Training**

CURRICULUM

1 Compliance Implementation Strategies

5 chapters · 30 classes · **65 marks**

• 1 Understanding ISO 11199 Standards and Their Importance in Domestic Safety — 6 classes

- › 1.1 Define ISO 11199 Standards and Their Key Components
- › 1.2 Explore the Importance of Compliance in Domestic Safety
- › 1.3 Analyze the Impact of Walking Aids on Mobility and Safety
- › 1.4 Identify Compliance Implementation Strategies for ISO 11199
- › 1.5 Evaluate Case Studies on ISO 11199 Compliance in Home Settings
- › 1.6 Develop a Compliance Checklist for ISO 11199 Implementation

• 2 Identifying Compliance Requirements for Walking Aids — 6 classes

- › 2.1 Define Key Compliance Terms for Walking Aids
- › 2.2 Analyze ISO 11199 Standards for Arm-Manipulated Aids
- › 2.3 Identify Regulatory Bodies and Their Roles in Compliance
- › 2.4 Examine User Safety and Ergonomics in Compliance Requirements
- › 2.5 Assess Common Compliance Gaps in Current Walking Aid Designs
- › 2.6 Develop a Compliance Implementation Action Plan for Walking Aids

• 3 Risk Assessment and Management for Walking Aids — 6 classes

- › 3.1 Identify key risks associated with walking aids
- › 3.2 Evaluate the effectiveness of current risk assessment tools
- › 3.3 Develop strategies for mitigating identified risks
- › 3.4 Implement best practices for safe walking aid usage
- › 3.5 Monitor and review risk management strategies
- › 3.6 Create a plan for ongoing training and compliance

• 4 Developing Compliance Implementation Strategies for Stakeholders — 6 classes

- › 4.1 Identify Stakeholder Needs for Compliance Implementation
- › 4.2 Analyze Existing Compliance Frameworks for Effectiveness
- › 4.3 Develop Tailored Strategies for Stakeholder Engagement
- › 4.4 Create Training Modules for Stakeholder Awareness
- › 4.5 Implement Monitoring Mechanisms for Compliance Strategies
- › 4.6 Evaluate and Adapt Compliance Strategies Based on Feedback

• 5 Monitoring and Evaluating Compliance Effectiveness — 6 classes

- › 5.1 Define Compliance Metrics for ISO 11199
- › 5.2 Identify Key Performance Indicators (KPIs) for Monitoring
- › 5.3 Develop a Compliance Monitoring Framework
- › 5.4 Execute Compliance Audits and Assessments
- › 5.5 Analyze Compliance Data to Evaluate Effectiveness
- › 5.6 Create Action Plans for Continuous Improvement

2 Continuous Improvement Methodologies

5 chapters · 30 classes **85 marks**

1 Understanding Continuous Improvement Principles in Safety Aids — 6 classes

- 1.1 Define Continuous Improvement in Safety Aids
- 1.2 Identify Key Principles of Continuous Improvement
- 1.3 Analyze Current Safety Aids Using Improvement Methodologies
- 1.4 Develop Strategies for Enhancing Safety Aids Design
- 1.5 Implement Continuous Improvement Techniques in Practice
- 1.6 Evaluate the Impact of Improvements on Safety Aids

2 Analyzing Current Practices in Domestic Walking Aids — 6 classes

- 2.1 Evaluate Current Domestic Walking Aid Designs
- 2.2 Identify Key User Needs and Challenges
- 2.3 Assess Ergonomic Features of Current Models
- 2.4 Analyze Performance Metrics of Walking Aids
- 2.5 Explore Case Studies of Walking Aid Improvements
- 2.6 Develop Improvement Proposals Based on Analysis

3 Tools and Techniques for Continuous Improvement — 6 classes

- 3.1 Identify Key Continuous Improvement Tools
- 3.2 Analyze Data Usage in Improvement Processes
- 3.3 Implement the Plan-Do-Study-Act Cycle
- 3.4 Evaluate Performance Metrics for Success
- 3.5 Facilitate Effective Team Collaboration Techniques
- 3.6 Apply Continuous Improvement Methods to Real Scenarios

4 Implementing Change: Strategies for Adoption in the Field — 6 classes

- 4.1 Identify Barriers to Change in Walking Aid Implementation
- 4.2 Analyze Stakeholder Needs for Effective Adoption
- 4.3 Develop a Communication Plan for Change Management
- 4.4 Train Staff on New Walking Aid Protocols
- 4.5 Monitor Implementation and Gather Feedback
- 4.6 Assess Continuous Improvement Opportunities Post-Implementation

5 Measuring Success and Sustaining Improvements — 6 classes

- 5.1 Define Key Performance Indicators for Walking Aid Success
- 5.2 Collect Data on Usage and User Satisfaction
- 5.3 Analyze Data to Identify Areas for Improvement
- 5.4 Implement Changes Based on Data Analysis Insights
- 5.5 Establish a Monitoring System to Ensure Sustained Improvements
- 5.6 Evaluate Long-term Impacts of Improvements on User Experience

3 Leadership in Safety Management

5 chapters · 30 classes **45 marks**

1 Understanding ISO 11199 Standards and Their Impact on Safety Management — 6 classes

- 1.1 Explore the Basics of ISO 11199 Standards
- 1.2 Identify Key Components of Safety Management in ISO 11199
- 1.3 Analyze the Role of Walking Aids in Safety Protocols
- 1.4 Evaluate Potential Risks and Challenges with ISO 11199 Compliance
- 1.5 Develop Strategies for Implementing ISO 11199 in Safety Management
- 1.6 Create an Action Plan for Leading ISO 11199 Adoption in Your Organization

2 Integrating Leadership Principles into Safety Management Systems — 6 classes

- 2.1 Identify Key Leadership Principles for Safety Management
- 2.2 Analyze the Role of Leadership in Safety Culture
- 2.3 Develop Strategies for Effective Communication in Safety Leadership
- 2.4 Assess Risk Management Leadership Techniques
- 2.5 Implement Leadership Behaviors to Enhance Safety Compliance
- 2.6 Evaluate the Impact of Leadership on Safety Performance Outcomes

3 Risk Assessment and Mitigation Strategies for Walking Aids — 6 classes

- 3.1 Identify Key Risks Associated with Walking Aids
- 3.2 Evaluate Current Safety Practices for Walking Aids
- 3.3 Analyze Case Studies on Walking Aid Failures
- 3.4 Develop Risk Mitigation Strategies for Walking Aids
- 3.5 Implement Safety Protocols for Walking Aid Usage
- 3.6 Review and Update Risk Assessment Plans for Walking Aids

4 Creating a Culture of Safety in Organisations Using Walking Aids — 6 classes

- 4.1 Assessing the Current Culture of Safety in the Organisation
- 4.2 Identifying Key Leadership Traits for Promoting Safety
- 4.3 Developing a Comprehensive Safety Policy for Walking Aids
- 4.4 Training Leaders to Model Safe Behaviour with Walking Aids
- 4.5 Encouraging Team Engagement in Safety Practices
- 4.6 Evaluating the Effectiveness of Safety Culture Initiatives

5 Evaluating and Improving Safety Management Practices for Walking Aids — 6 classes

- 5.1 Identify Key Components of Effective Safety Management for Walking Aids
- 5.2 Assess Current Safety Management Practices in Walking Aid Use
- 5.3 Analyze Common Risks Associated with Walking Aids in Safety Management
- 5.4 Develop Strategies for Enhancing Safety Practices for Walking Aids
- 5.5 Create an Action Plan for Implementing Safety Improvements
- 5.6 Evaluate the Effectiveness of Implemented Safety Management Strategies

4 Overview of ISO 11199 Standards

5 chapters · 30 classes **85 marks**

- **1 Introduction to ISO 11199 Standards and Their Importance** — 6 classes
  - 1.1 Define ISO 11199 Standards and Their Purpose
  - 1.2 Identify Key Components of ISO 11199 Regulations
  - 1.3 Discuss the Historical Context of ISO 11199 Development
  - 1.4 Explore the Importance of Compliance with ISO 11199
  - 1.5 Analyze the Impact of ISO 11199 on User Safety and Mobility
  - 1.6 Apply ISO 11199 Standards in Real-World Scenarios
- **2 Key Components of ISO 11199: Design and Usability** — 6 classes
  - 2.1 Identify Key Design Principles of ISO 11199
  - 2.2 Analyze Usability Factors Affecting Walking Aids
  - 2.3 Evaluate Ergonomic Features in Walking Aids
  - 2.4 Assess Stability and Safety Standards in Design
  - 2.5 Discuss Accessibility Requirements for Diverse Users
  - 2.6 Apply Design Standards to Create a Prototype Walking Aid
- **3 Testing and Evaluation Methods for Compliance** — 6 classes
  - 3.1 Understand Testing Protocols for ISO 11199 Compliance
  - 3.2 Evaluate Key Performance Indicators in Walking Aids
  - 3.3 Analyze Testing Methodologies for Various Walking Aids
  - 3.4 Compare Compliance Evaluation Techniques for Different Models
  - 3.5 Implement Record-Keeping Standards for Testing Results
  - 3.6 Develop Action Plans for Addressing Non-Compliance Findings
- **4 Risk Management in the Implementation of Walking Aids** — 6 classes
  - 4.1 Identify Key Risks in Walking Aid Implementation
  - 4.2 Analyze the Impact of Risks on User Safety
  - 4.3 Evaluate Risk Mitigation Strategies for Walking Aids
  - 4.4 Develop a Risk Assessment Framework for Walking Aids
  - 4.5 Implement Effective Communication Strategies for Risk Management
  - 4.6 Review and Revise Risk Management Plans for Walking Aids
- **5 Future Trends and Innovations in Walking Aid Technology** — 6 classes
  - 5.1 Explore Emerging Technologies in Walking Aid Design
  - 5.2 Analyze the Impact of Smart Features on User Experience
  - 5.3 Assess Innovations in Materials and Their Benefits
  - 5.4 Investigate User-Centric Design Principles in Walking Aids
  - 5.5 Evaluate Sustainability Trends in Walking Aid Production
  - 5.6 Predict Future Developments in Walking Aid Technology

5 Safety Risk Assessment

5 chapters · 30 classes **85 marks**

- **1 Understanding Safety Risk Assessment Fundamentals** — 6 classes
  - 1.1 Define Key Concepts in Safety Risk Assessment
  - 1.2 Identify Common Hazards Associated with Walking Aids
  - 1.3 Analyze the Impact of Walking Aids on User Safety
  - 1.4 Evaluate Risk Assessment Techniques for Walking Aids
  - 1.5 Develop Mitigation Strategies for Identified Risks
  - 1.6 Apply Safety Risk Assessment Findings to Improve Walking Aid Design
- **2 Identifying Hazards and Assessing Risks in Walking Aids** — 6 classes
  - 2.1 Define Common Hazards in Walking Aids
  - 2.2 Analyze Risk Factors Associated with Walking Aids
  - 2.3 Evaluate Impact of Improper Use of Walking Aids
  - 2.4 Identify Environmental Risks for Walking Aid Users
  - 2.5 Implement Risk Assessment Techniques for Walking Aids
  - 2.6 Propose Safety Improvement Strategies for Walking Aids
- **3 Implementing Control Measures for Mitigating Risks** — 6 classes
  - 3.1 Identify Common Risks Associated with Walking Aids
  - 3.2 Evaluate Current Control Measures for Safety
  - 3.3 Develop Risk Mitigation Strategies for Walking Aid Use
  - 3.4 Implement Effective Training Programs for Users
  - 3.5 Monitor and Review Control Measures for Continuous Improvement
  - 3.6 Conduct a Safety Audit of Walking Aid Implementations
- **4 Monitoring and Reviewing Safety Risk Assessments** — 6 classes
  - 4.1 Analyze Existing Safety Risk Assessments for Walking Aids
  - 4.2 Identify Key Indicators for Safety Monitoring
  - 4.3 Develop a Review Schedule for Safety Assessments
  - 4.4 Implement Changes Based on Safety Monitoring Feedback
  - 4.5 Conduct Stakeholder Meetings for Continuous Improvement
  - 4.6 Evaluate the Effectiveness of Revised Safety Measures
- **5 Conducting Advanced Risk Assessments for Specialized Scenarios** — 6 classes
  - 5.1 Identify Key Factors in Advanced Risk Assessments
  - 5.2 Analyze Specialized Scenarios for Risk Exposure
  - 5.3 Evaluate Existing Control Measures in Risk Management
  - 5.4 Develop Mitigation Strategies for Identified Risks
  - 5.5 Collaborate with Stakeholders for Comprehensive Assessments
  - 5.6 Implement and Monitor Risk Assessment Action Plans

6 Training and User Education

5 chapters · 30 classes **65 marks**

- **1 Understanding ISO 11199 Standards for Walking Aids** — 6 classes
  - 1.1 Explore the Purpose of ISO 11199 Standards for Walking Aids
  - 1.2 Identify Key Components of Walking Aids According to ISO 11199
  - 1.3 Analyze the Safety Features Required by ISO 11199
  - 1.4 Compare Different Types of Walking Aids Covered by ISO 11199
  - 1.5 Demonstrate Proper Use and Adjustment of Walking Aids
  - 1.6 Evaluate User Education Strategies for Effective Walking Aid Utilization
- **2 Ergonomics and Design Principles of Walking Aids** — 6 classes
  - 2.1 Analyze Ergonomic Principles for Walking Aids
  - 2.2 Examine Design Features that Enhance User Comfort
  - 2.3 Identify Common Challenges in Walking Aid Use
  - 2.4 Evaluate User Needs and Customization Options
  - 2.5 Implement Best Practices for Testing Walking Aids
  - 2.6 Develop Training Strategies for Effective Use of Aids
- **3 Proper Usage Techniques for Enhanced Safety** — 6 classes
  - 3.1 Identify Essential Walking Aid Components for Safety
  - 3.2 Demonstrate Proper Grip Techniques for Controlled Use
  - 3.3 Assess Personal Space and Environment for Safe Navigation
  - 3.4 Practice Coordinated Movements for Stability and Balance
  - 3.5 Evaluate Common Hazards and Risk Management Strategies
  - 3.6 Apply Safe Walking Techniques in Varied Environments
- **4 User Education and Training Strategies** — 6 classes
  - 4.1 Assess Individual Needs for Walking Aids
  - 4.2 Introduce Key Features of ISO 11199 Standards
  - 4.3 Demonstrate Proper Usage Techniques for Walking Aids
  - 4.4 Explain Maintenance and Care for Walking Aids
  - 4.5 Develop Personalized Training Plans for Users
  - 4.6 Evaluate Effectiveness of Training Strategies
- **5 Evaluating User Proficiency and Continuous Improvement** — 6 classes
  - 5.1 Analyze User Proficiency in Walking Aid Usage
  - 5.2 Identify Key Performance Indicators for Effectiveness
  - 5.3 Conduct User Feedback Sessions to Gather Insights
  - 5.4 Implement Observation Techniques for Real-World Evaluation
  - 5.5 Develop Action Plans for Continuous Improvement
  - 5.6 Assess the Impact of Changes on User Satisfaction and Mobility